

COUNCIL

Agenda # \_\_\_\_\_

MEETING OF September 14, 2004



## **STAFF REPORT**

---

### **Resolution Accepting Work, Approving As-Built Plans, and Authorization to Issue Notice of Substantial Completion for Bus Routes Rehabilitation – Various Streets Phase II, O’Grady Paving Inc., City Contract Number 451**

Honorable Mayor and City Council:

#### **Summary**

Staff requests that the City Council accept the work and authorize issuance of a Notice of Substantial Completion to O’Grady Paving, Inc., for the Bus Routes Rehabilitation – Various Streets, Phase II, City Contract No. 451. The contract was for pavement rehabilitation of streets used by SamTrans buses on Chula Vista Drive and Notre Dame Avenue. Sidewalks, concrete curb and gutter, and drainage facilities were also constructed in this project. The original contract amount was \$451,333.85 including a 10% construction contingency. The final contract amount is \$421,878.38. The Public Works Department has inspected the contractor’s work and finds that it has been completed in accordance with contract requirements.

#### **Background and Discussion**

On July 8, 2003, by Resolution 9432, the City Council approved award of City Contract Number 451 to the lowest responsible bidder to be administered by the City Manager. O’Grady Paving Inc. submitted the lowest responsible bid in the amount of \$410,303.50 and so received the contract.

The project repaired Chula Vista Drive from Ralston to 800’ pass Escondido Way and Notre Dame Avenue between Hillman Avenue and Miller Avenue. The work on Chula Vista included the excavation and replacement of pavement, installation of new sidewalk, curb, gutters, and underdrain (to help promote drainage of the pavement); and adjusting utility frame and covers to grade.

The work on Notre Dame Avenue included grinding, overlay, and spot digouts of existing pavement with new asphalt concrete pavement, installing new roll curb gutters, catch basins and

storm drains; and adjusting utility frame and covers to grade. Completion of work on Notre Dame was delayed due to the relocation of Pacific Gas and Electric's (PG&E) gas main.

At the July 13<sup>th</sup> City Council meeting, this project was presented before the Council for acceptance of work as substantially completed. A resident of Chula Vista Drive asked Council to not accept the work due to concerns he had regarding the job. His concerns, and the actions taken to address them, are summarized as follows:

1. Stockpiling of construction material created scrape marks and gouges on the Escondido Way pavement.

O'Grady Paving will apply a seal coat to cover the scrape marks, approximately 160' long by 14' wide. The design engineer determined that there was no structural damage to the pavement so no further repairs are warranted. Work will be completed before the retention is released to the contractor.

2. 'Cat-track' lines indicate a crosswalk was to be placed across the entrance to Escondido Way. When will the crosswalk be installed?

The subcontractor mistakenly 'cat-tracked' a crosswalk that was removed from the contract. The crosswalk was removed because the concrete curb ramps on either side of Escondido Way were also removed from the contract. The temporary 'cat-track' marks will soon wear off the pavement. Trying to paint over the "cat-track" marks or sandblast the marking will only make the situation worse.

3. There is a misshaped area at the end of Chula Vista Drive and Ralston Avenue and the STOP word legend is illegible.

This problem was a design rather than a construction issue. The design of the two paving projects did not coordinate to match pavements. Though this did not present a structural problem, it did leave an unattractive gap between the adjacent jobs. The City of Belmont's crew fixed this problem by adding a small asphalt concrete pavement overlay next to the gutter. The crew also repainted the STOP word legend.

O'Grady's work has been inspected by the Department of Public Works staff who finds it substantially complete in accordance with the contract documents. Upon completion of the punch list items, the City Clerk's Office will ask the County to record a Notice of Completion to close out this project.

**Fiscal Impact**

The fiscal impact of City Contract Number 451 is \$421,878.38. The contract price was \$410,303.50 plus a 10% construction contingency.

The City will use Measure A funds and Storm Drain Enterprise funds for this project. The City also received Revenue Aligned Budget Authority (RABA) streets rehabilitation funds in the amount of \$84,000 from the City/County Association of Governments of San Mateo County (C/CAG).

**Recommendation**

It is recommended that the City Council accept the work as substantially complete, approve the As-Built plans, and authorize issuance of a Notice of Substantial Completion for the Bus Routes Rehabilitation – Various Streets Phase II to O’Grady Paving, Inc., for City Contract Number 451.

**Alternatives**

1. Deny the request
2. Refer back to staff for additional information

**Attachments**

1. Resolution
2. As-Built project plans (for Council only previously submitted)

Respectfully submitted,

Bennett Chun, P.E.  
Associate Engineer

Raymond E. Davis, III, PE, PTOE  
Director of Public Works

Daniel Rich  
Interim City Manager

**RESOLUTION NO. \_\_\_\_**  
**CITY OF BELMONT**  
**San Mateo County California**

**RESOLUTION OF THE CITY COUNCIL OF THE CITY OF BELMONT ACCEPTING  
WORK, APPROVING AS-BUILT PLANS, AND AUTHORIZATION TO ISSUE NOTICE  
OF SUBSTANTIAL COMPLETION FOR BUS ROUTES REHABILITATION –  
VARIOUS STREETS PHASE II, O’GRADY PAVING, INC.,  
CITY CONTRACT NUMBER 451**

WHEREAS, the City Council of the City of Belmont did on July 8, 2003 by virtue of Resolution Number 9432, approve award City Contract Number 451, Bus Routes Rehabilitation – Various Streets Phase II for \$410,303.50 plus a 10% construction contingency to O’Grady Paving, Inc. (“O’Grady”); and,

WHEREAS, the project is substantially complete, and the total contract cost is \$421,878.38; and,

WHEREAS, the Project Engineer for City Contract Number 451 has reviewed the work performed under this contract and finds it to be in accordance with contract requirements.

NOW, THEREFORE, IT IS HEREBY RESOLVED BY THE CITY COUNCIL OF THE CITY OF BELMONT that:

1. The contract work for City Contract Number 451 is accepted as substantially complete.
2. The As-Built Plans for the project are approved.
3. The City Clerk’s Office is directed to issue a Notice of Substantial Completion to O’Grady.
4. The final contract cost is \$421,878.38 paid from Measure A funds, Account Nos. 234-4312-3092-9030; 234-4312-3094-9030; 234-4312-3092-8331 and Storm Drain Enterprise Account No. 525-4315-6001-9030.

\* \* \* \* \*

I hereby certify that the foregoing Resolution was duly and regularly passed and adopted by the City Council of the City of Belmont at a regular meeting thereof held on September 14, 2004, by the following vote:

AYES, COUNCILMEMBER(S): \_\_\_\_\_

NOES, COUNCILMEMBER(S): \_\_\_\_\_

ABSTAIN, COUNCILMEMBER(S): \_\_\_\_\_

ABSENT, COUNCILMEMBER(S): \_\_\_\_\_

\_\_\_\_\_  
Clerk of the City of Belmont

APPROVED:

\_\_\_\_\_  
Mayor of the City of Belmont